

## Ritesh Parmar

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New Haven, CT - 06519

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## Software Developer

[GitHub](#)

[LinkedIn](#)

JavaScript, React, Node.js, AWS, HTML/CSS

## Education

### University of New Haven (UNH) – Connecticut, USA

Master's in Computer Science

June 19 – August 21

3.84/4 GPA

### Gujarat Technological University – Ahmedabad, India

Bachelor's in Computer Engineering

July 14 – June 18

3.7/4 GPA

## Projects

### BookBank

Jan/21-May/21

- Developed a platform to help university students to buy/sell books in locality in cheaper price.
- React | JavaScript | AWS | HTML5 | Bootstrap4 | CSS3

### LibPos

Jan/21-May/21

- By using optimized queries and GUI to increase search a record by 25% than existing university system.
- MySQL | MySQL Benchmark | Python | Tkinter

### Portfolio.com

Nov/20 - Dec/20

- This website demonstrates my skills and ability after completing a Web development course.
- React | Bootstrap | HTML | CSS | Node.js | Express server | JavaScript | MongoDB

### Rockly.com

Sep/20 - Oct/20

- A website for hypothetical mineral company for selling mineral products.
- Created a design and layout for website and used material UI for components.
- HTML | CSS | Bootstrap | JavaScript | React

### HEAL - Healthcare Monitoring system using IOT and Android app

Jun/17 – Apr/18

- The objective is to demonstrate how the internet of things (IoT) is transforming healthcare and the role of IT in healthcare.
- C++ | Java | Android | Firebase

## Experience

Teaching Assistant at UNH – C/C++, JAVA, Cryptography and Data Security

Feb. 21 – Present

- Perform teaching and teaching-related duties to assist students and faculty members.
- Mentored students in their assignments and projects.
- Communicate with faculties and students on Canvas, Blackboard, Zoom and Google meet.
- Conduct polls and review sessions on the subject, topic, or project.

## Skills and Tools

- **Languages:** JavaScript, Python, C/C++, Java
- **Framework:** Node.js, Express.js, Bootstrap
- **Libraries:** React, Axios
- **Database:** MongoDB, AWS, MySQL
- **Markup/Styling Language:** HTML5, CSS3
- **Version Control:** GitHub, Bit-Bucket
- **IDEs:** WebStorm, VScode, Xcode
- **Design Pattern:** MVC model

## Awards and Achievements

Member of Upsilon Pi Epsilon

Provost Assistantship Scholarship by UNH

Collabera TacT-Android Training Program by Collabera

Python Workshop by ISTE-ITNU

Python Workshop by ISTE-ITNU

First runner up in Artiphilia organized by SVIT